



SEQUENCE LISTING

<110> GLYNNE, RICHARD J.
JUN, JESSE EUNSUK
GOODNOW, CHRISTOPHER CARL

<120> CARD11 NFkB ACTIVATING POLYPEPTIDES, NUCLEIC ACIDS, INBRED
AND TRANSGENIC ANIMALS, AND METHODS OF USE THEREOF

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<140> 10/632,696
<141> 2003-08-01

<150> US 60/401,078
<151> 2002-08-02

<150> US 60/422,614
<151> 2002-10-29

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<170> PatentIn Ver. 2.1

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Arg Thr Asn Gly Gln Glu Ala Asp Asp Ser Ser Thr Ser Glu Glu Ser	
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Gly Pro Pro Ser Ile His Ser Ser Ser Ser His Gln Ser Glu Gly	
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Glu Gln Val Leu Glu Leu Glu Arg Glu Asn Glu Met Leu Lys Thr Lys
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agctcaagAA tgacatcgAG aaccggccCA ggaaggAGCA ggtcctggAG ctggagcGGG 180
agaatgagAT gctgaagacG aaaattcagg agctgcAGTC catcatccAG gtgagacGCA 240
ccacccttGT atagggaggG gctaggcGGG acaaggGTggG t 281

<210> 17
<211> 254
<212> DNA
<213> Homo sapiens

<400> 17
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gcagccTCCG tgactcAGAC aaggccatCT tgacatcCT ggaacatGAC cggaaaggAGG 120
cgcttagAGGA ccggcaggAA ctggtaACA aatttacAA cctacaAGAG gaagtccGCG 180
aggcgaggGA gctgcgggAT aaggtggAG tactatggGT caggagAGCA gcagccAGCC 240
agtgccttA acAG 254

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<210> 18
<211> 226
<212> DNA
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accgcataa cacagttatg ctgcagctgg aggaggtgga gcgggagcgg gaccaggtac 180
ggtgccaccc tggacgtggc agaccgtgag gatgccccc 226
                                     agcgct

<210> 19
<211> 298
<212> DNA
<213> Homo sapiens

<400> 19
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cccgagatga ggcacagaca cagtaactac agtgcttaat cgagaaggac aagtaccgga 120
agcagatccg ggagctggag gagaagaacg atgagatgcg tattgagatg gtgaggaggg 180
aggcctgtat tgtcaacctg gaaagcaagc tccggcgcct gtccaaggac aacggcagcc 240
tcgaccaggta aggcttagct agccatgtcc ccatacccat ggccagggtgt ccccccaat 298

<210> 20
<211> 185
<212> DNA
<213> Homo sapiens

<400> 20
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aggaccaatg gccaggaagc tgatgattct tcaacctcg aagagtctcc cgaagacagc 120
aagtactttc tgccttacca cccaccccg cgccggatga acctaaaggc catccagctg 180
cagag                               185

<210> 21
<211> 145
<212> DNA
<213> Homo sapiens

<400> 21
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cccatcagca tgaagcaagc atctgagttt caaggttagt aggctgccc gatcctttt 120
gcccttgctc atctgtcacc ctccc                                145

<210> 22
<211> 183
<212> DNA
<213> Homo sapiens

<400> 22
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 ggg 183

<210> 23
<211> 202
<212> DNA
<213> Homo sapiens

<400> 23
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ggagcccgag cagcatcatg tcaatcacgg cagagcccccc gggaaatgac tccatagtca 120
gacgctgtaa ggaagatgctg ccacaccgga ggtgagttagtgg tggcagctgg aggccttggc 180
taggtgactg accctgtctc ca 202

<210> 24
<211> 153
<212> DNA
<213> Homo sapiens

<400> 24
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gaagacaacg atagctgtgg gtttgatgcc ttagaccttg acggtatgta tgtatctgcc 120
aggccogaag gaaccccgga gggcagggtc tgc 153

<210> 25
<211> 233
<212> DNA
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<400> 25
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gggactggat gcctacgacc tggagcaggt caacctcatg ttacgaaagt tctctttgga 180
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<210> 26
<211> 302
<212> DNA
<213> Homo sapiens

<400> 26
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ctgaatggcg atgggctcat cacgcagctc acccttctgg gggcaatgc acgcgggagc 180
ttcatttcaact ctgtcaagcc aggctcactg gctgagaggg ccggactgctg tgagggccac 240
caactcctgc tggtagaca tagagggaga agctacgggt tgtccccagg ccctccactt 300
ct 302

<210> 27
<211> 228

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<212> DNA
<213> Homo sapiens

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ggaccatcca gaggtgcagt ggcctcatca ctctgcattta caaggtcaac catgaaggta 180
aacctggcc ggacctggtc cacacaaggg tagggtacag gacgcata 228

<210> 28
<211> 342
<212> DNA
<213> Homo sapiens

<400> 28
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gctgctgaag gagatggagg atggtctgat cacatcaggg gactcggttct atatccgcct 120
gaacctgaac atctccagcc agctggatgc ctgctccatg tccctcaagt gtgacgacgt 180
ggtgcatgtc cttagacacca tgtaccagga caggcacgag tggctgtgtg cacgagtcga 240
ccccttcaact gaccaagacc tggacacggg caccatcccc agctacagcc ggtgagtggg 300
ggatgggctc ccacaccacc ccaggccagc agctccctca gc 342

<210> 29
<211> 197
<212> DNA
<213> Homo sapiens

<400> 29
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cttctctgg tgaagctcca gcggttgggtt cacagaggca accgggaaga ggcagacagc 120
gctcaccaca ccctgcgcag cctccgggtt ggtacacaaaa gacacacaca cacacagccc 180
aggccctgct gccacca 197

<210> 30
<211> 196
<212> DNA
<213> Homo sapiens

<400> 30
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agcccaaga gatgcttcg acgagcgcacc cccgagtcag ccccccgcctc tccagagcga 120
gtttcttctt tgccagctc ctgcaggtaa ggttgggtat cgatgcacca ctgactttc 180
tggcacagtg tgctgg 196

<210> 31
<211> 236
<212> DNA
<213> Homo sapiens

<400> 31
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ggtcagaaaa caagtacaaaa agaatgaaca gcaatgagcg cgtgagaatc atctctggga 120
gtcccctggg gagcctctcc cggtcctcgc tggatgccac caaactcctg accgagaagc 180

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atgaagggtgt gtgacgacct cgaggccccca ccccacagcc cagcaggggc atgtct 236

 <210> 32
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 <212> DNA
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 ctgtgagcgc cgcaggcctg tgctcttcac gccaccatg ctggccaaga cattgggtgca 180
 gaagctgctc aactcagggg gtcacatggta gttcaccatc tgcaagttagt gtgagcatgg 240
 ccaggtgaca gacagagggg cacaggcttc ggcagcccat 280

 <210> 33
 <211> 225
 <212> DNA
 <213> Homo sapiens

 <400> 33
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 aagagatgag ttccctccgaa agcagaagac agagaccatc atctactccc gggaaaagaaa 120
 ccccaacacc ttgtaatgca tcgtccctgc caacatttag gctgtggcag ccaaggtgag 180
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 <210> 34
 <211> 216
 <212> DNA
 <213> Homo sapiens

 <400> 34
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 gcctgctgga ggctgggatc ggctgtgtgc ggcacctgat caagtcaag gtgtacccca 120
 tagtgcgtct catccgggtt agcgagaaga acatcaaacg gttcaggtaa ggacacccag 180
 tcctcacaccc tacccacacac acaccacccct tactca 216

 <210> 35
 <211> 291
 <212> DNA
 <213> Homo sapiens

 <400> 35
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 cccgcggccag agacggaaga ggaattcctg cgagtgtgca ggctcaaaga gaaggagctg 120
 gaggcgcgtc cctgcctcta cgccaccgtg gaagctgaga tgtggagcag cgtggaggag 180
 ctgctgcgag tcctcaaaga caagattgta gaggagcagc gcaagaccat ctgggtggac 240
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